

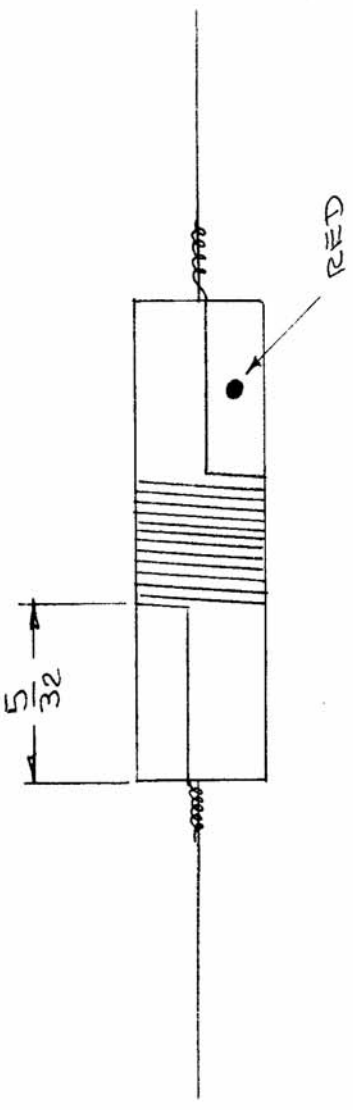
REQ. UNIT	USED ON	A-1345
3	ASSY. NO.	
	MODEL	
	G P R	
	DATE	9/10/56

WINDING

21 3/4 turns of item 2
close wound

FABRICATION

1. Wind as specified.
2. Stake leads with item 4.
3. Solder leads as shown.
4. Coat with item 3
5. Bak 1 hour at 150°C.
6. Color code as shown.
7. Test electrical characteristics on
Boonton Q Meter 160 A or equivalent



THIS DWG. FOR USE ONLY WITH
MARK II SERIES & KIT S-305

ELECTRICAL DATA

L - 5.57 μhy (5.32-5.82)
Q - >120
F - 7.9 Mc.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 5	BS-100	Solder, Soft	
X 4	GL-103	Cement	
X 3	GL-104-2	Cement U85	
X 2	WI-107-13	Wire No. 32 DSC	
1	CI- 114	Core, Powdered Iron	
STOCK SIZE			
MATERIAL			
THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK			
COIL SUB-ASSEMBLY, 4.5 MC. INTERMOD.			
FILTER L32,33,34			
TYPE & TEMPER		CHECKED	FINAL APPROVAL
HEAT TREAT. SPEC.		DRAWN	
MATERIAL		ELEC. DES. APP.	
FINISH & SPEC. NO.		MECH. DES. APP.	

TOLERANCES

DEC. DIM. ±
FRAC. DIM. ±
ANGULAR DIM. ±

SCALE:
MAXIMUM ALLOWABLE TOLERANCES HAVE
BEEN DETERMINED AND ANY DEVIATIONS
WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES